## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	(("4722201") or ("6644038") or ("6637211") or ("6595007") or ("6532748") or ("6376943") or ("6625992") or ("6082117") or ("6070414") or ("5953920") or ("5791149") or ("5689959") or ("3237421")).PN.	USPAT	OR	OFF	2006/08/16 14:21
S2	1819	(pulse adj tube) or pulsetube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:22
S3	1985	direct adj heat adj transfer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:22
S4	19	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:32
S5	1746	(62/6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:32
S6	275	S2 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:34
S7	20	S3 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:34
S8	8	S7 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:39
S9	40282	load with (enclosed or contained or containing or enclosing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 14:40

## **EAST Search History**

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S10	26	S2 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 15:04
S11	1045	(62/259.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 15:04
S12	31	S11 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 15:05
S13	1746	(62/6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 17:53
S14	1045	(62/259.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 17:53
S15	31	S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/16 17:53
S16	280	(refrigerant or coolant or (transfer adj fluid)) with (electronic? or sensor? or controller) with (contacts or contacting or directly)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/17 05:42
S17	6	("5524441"   "5735127"   "5913888"   "5950444").PN. OR ("6112527").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/17 06:32
S18	13	(("4722201") or ("6644038") or ("6637211") or ("6595007") or ("6532748") or ("6376943") or ("6625992") or ("6082117") or ("6070414") or ("5953920") or ("5791149") or ("5689959") or ("3237421")).PN.	USPAT	OR	OFF	2006/08/17 06:50
S19	2791	focal adj plane adj array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/17 07:05

## **EAST Search History**

S20	1822	(pulse adj tube) or pulsetube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/17 07:05
S21	11	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/08/17 07:05